UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO.

: 6,978,125 B2

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Page 1 of 1

INVENTOR(S) : Bo Lindell et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 20,

Line 62, after "tune the" insert -- tunable resonator of VCO 1127 is, in accordance with one aspect of the invention, also --.

Column 36,

Line 29, change " $(I_{MEAS-IDC})^2 + (Q_{MEAS-QDC})^2$ " to -- $(I_{MEAS}-I_{DC})^2 + (Q_{MEAS}-Q_{DC})^2$ --. Line 39, change "MAX($I_{MEAS-IDC}$)- $I_{MEAS-QDC}$ " to -- MAX(I_{MEAS} - I_{DC}), I_{MEAS} - I_{DC} 0 --.

Signed and Sealed this

Twenty-first Day of February, 2006

JON W. DUDAS
Director of the United States Patent and Trademark Office